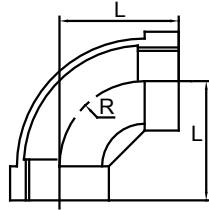
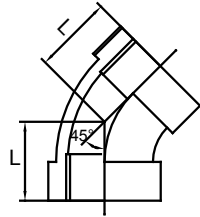


90° Elbow



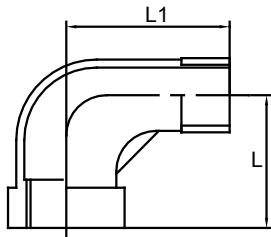
Size	L	Size	L
1/8"	17.0	1 1/4"	39.0
1/4"	18.5	1 1/2"	48.0
3/8"	22.5	2"	56.5
1/2"	26.5	2 1/2"	65.0
3/4"	30.5	3"	74.0
1"	36.0	4"	93.5

45° Elbow



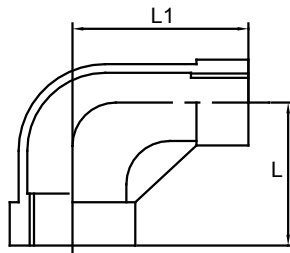
Size	L	Size	L
1/8"	17.7	1 1/4"	32.2
1/4"	18.6	1 1/2"	36.4
3/8"	20.5	2"	42.0
1/2"	22.5	2 1/2"	47.8
3/4"	25.0	3"	52.0
1"	28.2	4"	63.0

Street Elbow



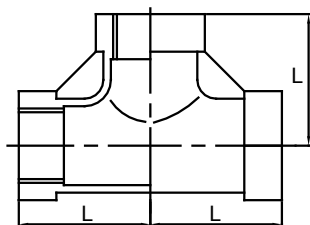
Size	L	L1	Size	L	L1
1/8"	18.0	23.5	1 1/4"	42.5	59.5
1/4"	22.0	29.5	1 1/2"	48.5	64.0
3/8"	23.0	33.0	2"	57.0	74.0
1/2"	27.0	36.5	2 1/2"	65.5	87.5
3/4"	31.5	42.5	3"	79.3	106.5
1"	37.5	52.0	4"	100.5	126.3

Reduce Elbow



Size	L	L1	Size	L	L1
1/2"x3/4"	41.0	45.0	1"x1 1/2"	57.0	70.0
1/2"x1"	42.0	52.0	1/2"x2"	69.0	84.0
3/4"x1"	47.0	52.0	3/4"x2"	69.0	84.0
1/2"x1 1/4"	49.0	64.0	1"x2"	69.0	84.0
3/4"x1 1/4"	49.0	64.0	1 1/4"x2"	69.0	84.0
3/4"x1 1/2"	57.0	70.0	1 1/2"x2"	75.0	84.0

Tee



Size	L	Size	L
1/8"	17.4	1 1/4"	42.5
1/4"	19.0	1 1/2"	47.0
3/8"	22.5	2"	55.5
1/2"	26.5	2 1/2"	65.5
3/4"	31.0	3"	73.5
1"	36.5	4"	96.9